

SEQUENCE LISTING

<110> Karatzas, Costas N.

<120> PRODUCTION OF BIOFILAMENTS IN TRANSGENIC ANIMALS

<130> 06632/011001

<140> 09/040,518

<141> 1998-03-17

<160> 32

<170> FastSEQ for Windows Version 4.0

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<211> 6

<212> PRT

<213> Bombyx mori

<400> 1

Gly Ala Gly Ala Gly Ser

1 5

<210> 2

<211> 34

<212> PRT

<213> Nephila clavipes

<400> 2

Ala Gly Gln Gly Tyr Gly Gly Leu Gly Ser Gln Gly Ala Gly Arg

5 10 15

Gly Gly Leu Gly Gln Gly Ala Gly Ala Ala Ala Ala Ala Ala Ala 20 25 30

Gly Gly

<210> 3

<211> 47

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<213> Nephila clavipes

<400> 3

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L 10 15

Pro Gly Gln Gln Cys Pro Gly Gly Tyr Gly Pro Gly Gln Gln Gly Pro

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<213> Artificial Sequence
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<223> Designed peptide to act as a recognition site for
      an enzyme
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Asp Asp Asp Lys
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Ile Glu Gly Arg
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<213> Artificial Sequence
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Ala Ala Ala Ala
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Gly Ala Gly Ala
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Gly Gly Tyr Gly Gln Gly Tyr
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Ala Ala Ala Ala Ala Ala
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Pro Gly Gln Gln
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Gly Pro Gly Gly Tyr

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